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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,088	11/14/2001	Jeffrey L. Trudeau	004608.00003	8571
22908	7590	03/29/2006	EXAMINER	
BANNER & WITCOFF, LTD. TEN SOUTH WACKER DRIVE SUITE 3000 CHICAGO, IL 60606			PHILOGENE, PEDRO	
			ART UNIT	PAPER NUMBER
			3733	

DATE MAILED: 03/29/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/994,088

Applicant(s)

TRUDEAU ET AL.

Examiner

Pedro Philogene

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 January 2006.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3, 5-9, 11-23, 25-39, 41-44, 46, 47, 52 and 54-59 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 12, 16, 17, 28, 32-34 and 44 is/are allowed.
- 6) ☒ Claim(s) 1-3, 5-9, 11, 13-15, 18-23, 25-27, 29-31, 35-39, 41-43, 46, 47, 52 and 54-59 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Claim Objections

Claim 54 is objected to because of the following informalities: in the amendment filed 1/13/06, although part of the body of claim 54 is presented, the claim number and claim identifier are missing. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3, 5-9, 11,13-15,18-23,25-27,29-31,35-39,41-43,46,47,52 are rejected under 35 U.S.C. 102(b) as being anticipated by Pipan (5,531,297).

With respect to the above claims Pipan discloses a clamp for clamping an elongate member comprising in combination a housing (13) for receiving the elongate member (14) a saddle member and platen (24,24') movably mounted relative to the housing, a lever (41) cooperating with the housing for moving the saddle member or platen relative to the housing, wherein the saddle member moves generally transverse to the elongated member and an engaging surface (25,25') for engaging the elongated member. The lever cooperates with a housing cam surface; as best seen in FIG.3; on the housing, the housing having at least two discrete surface areas; as best seen in FIG.3. The engaging surface is integrated with the saddle member and the housing for engaging the elongated member; as best seen in Fig.3, the engaging surface is formed to engage at least a portion of a periphery of the elongate member, wherein at least a

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portion of the lengthwise cross-section of the engaging surface is non-linear; as best seen in Fig.3. The lever is pivotally attached to the saddle member in a slot (68), the slot being formed in the saddle member and having at least two distinct positions allowing the lever to pivot at least two positions (lock and unlock). The lever cooperating with the platen for moving the platen relative to the housing, wherein the platen is moved generally transverse to the elongated member; as best seen in FIG.3 The lever cooperating with the platen for moving the platen relative to the housing, wherein the lever includes a lever cam surface having at least one facet cooperating with the platen, best seen in FIG.3, and as set forth in column 3, lines 28-67, column 4, lines 1-55; wherein at least one spring (26,27) suspends the platen when the lever is in an open , unengaged position; means (40,41) for moving the saddle member and the platen relative to the housing.

With respect to the method claims, the method steps, as set forth, would have been inherently carried out in the operation of the device, as set forth above.

Claims 52,54-59 are rejected under 35 U.S.C. 102(b) as being anticipated by Beger et al. (5,902,305).

With respect to the claims Beger et al disclose a system of clamping an elongated member, comprising a housing (14) a saddle member (50) movably mounted relative to the housing, a lever (44) cooperating with the housing for moving the saddle member relative to the housing, an engaging surface; as best seen in FIG.4; a first coupling surface on the housing (the hole to accommodate the button (68)); and a tensioning tool, as set forth in column 7, lines 7-24, configured with a second coupling

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surface, the button (68), whereby the second coupling surface interfaces with the first coupling surface so as to allow the tensioning tool and the housing to be assembled. The tensioning tool in operation can cause a tension force to be exerted on the elongated member. Ass et forth in column 7, lines 7-67, column 1, lines 1-14.

With respect to the method claims, the method steps, as set forth, would have been inherently carried out in the operation of the device, as set forth above.

Allowable Subject Matter

Claims 12,16,17,28,32-34,44 are allowed.

The indicated allowability of claims 2-4, 14-15,25-27,30-31,41,42,45-49,51-59 is withdrawn in view of the newly discovered reference(s) to Beger et al/Pipan. Rejections based on the newly cited reference(s) follow as set forth above.

Response to Amendment

Applicant's arguments, see Remark, filed 1/13/06, with respect to the rejection(s) of the above claim(s) under 102 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Pipan/Beger et al.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5,083,350

1-1992

Sand Reid


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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro Philogene whose telephone number is (571) 272-4716. The examiner can normally be reached on Monday to Friday 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on (571) 272 - 4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Pedro Philogene
March 21, 2006


PEDRO PHILOGENE
PRIMARY EXAMINER